United States of America

Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

Number SA5243SW-D

This certificate, issued to

S-TEC Corporation Rt. 4, Bldg. 946

Wolters Industrial Complex Mineral Wells, TX 76067

cortifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation

Regulations.

Original Product - Type Certificate Number: A29CE

Make: BEECH

Model: 76

Description of Type Design Change:

Installation of S-TEC System 40/50 Single and Two Axis Automatic Flight Guidance Systems, Model ST-219-40/50, according to Bulletin No. 319, dated 9-13-83 and Master Drawing List No. 92246, dated 9-13-83 and/or later FAA Approved revisions of the above data (28 Volt System).

Limitations and Conditions:

1. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89340, dated 11-28-83 is required for S-TEC System 40 and/or later FAA Approved revisions of the above supplement.

(See Continuation Sheet, Page 2, a part of this STC).

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Tederal Aviation Administration.

Date of application:

10-19-83

Date reissued:

Date of issuance:

11-28-83

Dale amended:



By direction of the Administrator

Thought It. The Soleman (Signature)

Harold W. Holdeman
DAS Staff Coordinator, DAS 5 SW

(Title)

United States of America

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Supplemental Type Certificate

(Continuation Sheet)

Number SA5243SW-D

Limitations and Conditions (con't)

- FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89341, dated 11-28-83, is required for S-TEC System 50, and/or later FAA Approved revisions of the above supplement.
- Compatability of this modification with other previously approved modifications must be determined by the installer.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number
to (Name of transferee)
(Address of transferee)(Number and street)
(City, State, and ZIP code)
from (Name of grantor) (Print or type)
(Address of grantor)
(Address of grantor) (Number and street)
. (City, State, and ZIP code)
Extent of Authority (if licensing agreement):
Date of Transfer:
Signature of grantor (In ink):